

SECRET

PRIORITY 1

P 301842Z JAN 69

FM NPIC WASHDC

TO RHCOAAA/SAC OFFUTT AFB OMAHA NEB

RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB

RUCLFGA/100TH SRW OL 19 MCCOY AFB FLA

RUWJDBA/100TH SRW DAVIS MONTHAN AFB ARIZ

RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD

RUEAIIA/CIA WASH DC

RUEOJFA/DIA

RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF

RUEFHQA/HQS USAF

BT

S E C R E T CITE NPIC 5560.

SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI, DO; 100TH SRW FOR

CO, DCOI; HQ USAF FOR [REDACTED] DIA FOR DIAXX-2.

FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

SUBJECT: EVALUATION OF GLASS LAMP MISSION G-066

1. IMAGE QUALITY: THE OVERALL IMAGE QUALITY OF THIS MISSION IS GOOD WHERE NOT DEGRADED BY ATMOSPHERICS. THE IMAGE QUALITY VARIES ACROSS THE FORMAT; WITH THE BEST IMAGERY BEING AT THE NON-DATA

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BLOCK END OF THE FORMAT. THE GROUND RESOLUTION AND INTERPRETATION SUITABILITY IS GOOD WHERE NOT DEGRADED BY ATMOSPHERICS. CLOUD COVER AND HAZE OBSCURE APPROXIMATELY 70 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

A. THE STANDARD "B" CONFIGURATION CAMERA, UNIT NUMBER 10, WAS EMPLOYED FOR MISSION G-066 FLOWN ON 27 JANUARY 1969. MODE 5 WAS USED THROUGHOUT THE MISSION.

B. FILM TYPE 3401 WAS USED WITH AN EXPOSURE OF 1/415 AT F/11. THE MATERIAL WAS PROCESSED TO AVERAGE GAMMAS OF 2.15 (LEFT SIDE) AND 2.30 (RIGHT SIDE). PROCESSING WAS ACCOMPLISHED BY THE NAV RECON TECH SUPPCEN.

3. ORIGINAL NEGATIVES:

A. EXPOSURE: ADEQUATE THROUGHOUT THE MISSION.

B. DENSITY AND CONTRAST: GENERALLY MEDIUM WHERE NOT AFFECTED BY ATMOSPHERICS.

C. IMAGE DEGRADATIONS:

(1) 9R SIDE: A PLUS DENSITY STREAK, PARALLEL TO THE MAJOR AXIS IS LOCATED ALONG THE TITLED EDGE, OUTSIDE THE FORMAT, ON FRAMES 704 AND 705. LIGHT LEAK INDUCED FOG PATTERNS ASSOCIATED WITH CAMERA START-UP ARE PRESENT ON FRAMES 1 AND 6.

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(2) 9L SIDE: LIGHT LEAK INDUCED FOG PATTERNS OF VARYING SIZES AND SHAPES EMANATE FROM THE OUTBOARD EDGE ON FRAMES 407, 411 AND 1279.

D. PHYSICAL DEGRADATIONS:

(1) 9R SIDE: FOUR HEAT SPLICES AND ONE MANUFACTURING SPLICE ARE PRESENT ON THIS MISSION.

(2) 9L SIDE: TWO HEAT SPLICES AND ONE MANUFACTURING SPLICE ARE PRESENT.

E. AUXILIARY DATA: ALL DATA RECORDING SYSTEMS FUNCTIONED PROPERLY.

F. THE LAST TITLED FRAME IS 2519 (LEFT SIDE) AND 2524

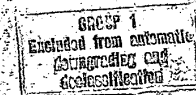
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	DIA-AP	25X1
	CMX	

ADVANCE CY
SANITIZED
WITH TEXT

SECRET



(RIGHT SIDE). BOTH THESE FRAMES ARE MISALIGNED AND PARTIAL DUE
TO FILM DEPLETION. THERE WAS NO POST-FLIGHT ON THIS MISSION.

4. POSITIVES: THE PRINTING AND PROCESSING ARE GOOD.

GP-1

S E C R E T

END OF MESSAGE